

DERWENT-ACC-NO: 2003-399918

DERWENT-WEEK: 200461

COPYRIGHT 2008 DERWENT INFORMATION LTD

TITLE: Wet skin-peeling device for garlic

INVENTOR: BAEK, S G

PATENT-ASSIGNEE: BAEK S G [BAEKI]

PRIORITY-DATA: 2001KR-0044155 (July 23, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
KR 431665 B 000 A23N 015/00	May 22, 2004	N/A
KR 2003009623 A 001 A23N 015/00	February 5, 2003	N/A

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
KR 431665B July 23, 2001	N/A	2001KR-0044155
KR 431665B N/A	Previous Publ.	KR2003009623
KR2003009623A July 23, 2001	N/A	2001KR-0044155

INT-CL (IPC): A23N015/00

ABSTRACTED-PUB-NO: KR2003009623A

BASIC-ABSTRACT:

NOVELTY - A wet skin-peeling device for garlic is provided which  
peels skins  
and squamae of garlic by spraying high pressure water three times and  
then  
separating each skin and squamae from the garlic. Therefore, the  
device can  
thoroughly peel the skin without damage within a short time such that  
it can be  
well suited for large-scale peeling of garlic.

DETAILED DESCRIPTION - The skin-peeling device for garlic comprises: a garlic introducing apparatus comprising a hopper type garlic vessel(101) and a conveyor; a skin-peeling vessel for spraying high pressure water from the bottom and separating a whole bulb of garlic into cloves and peeling the skin thereof; a skin separator(301, 302) for separating the garlic from the skin by a mesh conveyor; a drying apparatus comprising a blower(402), a blow pipe(403) and a conveyor(404) for drying the garlic; a garlic discharge apparatus for automatically discharging the garlic; and a water circulating apparatus comprising a water storage tank(601, 602) and a pump(603, 604).

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: WET SKIN PEEL DEVICE GARLIC

DERWENT-CLASS: D14

CPI-CODES: D03-J07;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2003-106286

